

Express Mail No. EL984076133US

INFORMATION DISCLOSURE STATEMENT	
Address to: Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket UCAL-138DIV
	First Named Inventor ROSEN, STEVEN
	Application Number To Be Assigned
	Confirmation No. To Be Assigned
	Filing Date October 29, 2003
	Group Art Unit To Be Assigned
	Examiner Name To Be Assigned
	Title: "NOVEL GLYCOSYL SULFOTRANSFERASES GST-4 ALPHA, GST-4BETA, & GST-6"

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

All of the references identified herein were disclosed in parent application serial number 09/593,828, filed 6/13/2000 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. UCAL-138DIV may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

By:


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INFORMATION DISCLOSURE CITATION Form PTO-1449 (Modified) <i>(Use several sheets if necessary)</i>			ATTY. DOCKET NO. 06510-138US1	SERIAL NO. 09/593,828
			APPLICANT Rosen et al.	
			FILING DATE June 13, 2000	GROUP N/A

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,695,752	12/09/97	Rosen et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
	AB	EP 821 066	07/22/97	EP			Yes No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AC	Fukuta, et al. "Molecular Cloning and Characterization of Human Keratan Sulfate Gal-6-Sulfotransferase," <i>J. Biol. Chem.</i> (December 19, 1997) 272:32321-32328
AD	Habuchi, et al. "Enzymatic Sulfation of Galactose Residue of Keratan Sulfate by Chondroitin 6-Sulfate by Chondroitin 6-Sulfate by Chondroitin 6-Sulfotransferase," <i>Glycobiology</i> (Jan. 1996) 6:51-57
AE	Fukuta, et al. "Molecular Cloning and Expression of Chick Chondrocyte Chondroitin 6-Sulfotransferase," <i>J. Biol. Chem.</i> (1995) 270:185775-18580
AF	Habuchi, et al. "Purification of Chondroitin 6-Sulfotransferase Secreted from Cultured Chick Embryo Chondrocytes," <i>J. Biol. Chem.</i> (1993) 268:21968-21974

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION Form PTO-1449 (Modified) <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. 06510-138US1	SERIAL NO. 09/593,828
	APPLICANT The Regents of The University of California	
	FILING DATE June 13, 2000	GROUP 1651

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AG	5,776,772	07/07/98	Paulson, et al.			
AH	6,054,304	04/25/00	Taniguchi, et al.			

EXAMINER	DATE CONSIDERED
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Notice of References Cited		Applicant/Patent	Application/Control No.	
		Rosen et al.	09/593,828	
Examiner		Art Unit		Page 1 of 1
Maryam Monshipouri		1652		

U.S. PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Name	Classification ²	
A	6,265,192	7/2001	Bistrup et al.		435 193
B					
C					
D					
E					
F					
G					
H					
I					
J					
K					
L					
M					

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Country	Name	Classification ²
N					
O					
P					
Q					
R					
S					
T					

NON-PATENT DOCUMENTS

	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
U	Lee et al., BBRC, 263(2), 543-549, 1999
V	
W	
X	

¹ A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).

¹ Dates in MM-YYYY format are publication dates.

² Classifications may be U.S. or foreign.

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PTO/SB/08A (08-00)

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	09/593,828
				Filing Date	June 13, 2000
				First Named Inventor	ROSEN
				Group Art Unit	1652
				Examiner Name	M. Monshipouri
Sheet	1	of	1	Attorney Docket Number	
				UCAL138	

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No. ¹	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	01/79468		Incyte Genomics, Inc.	10-25-2001	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Sheet	1	of	2
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		Office ³	Number ⁴			
		WO	9919339	Human Genome Sciences, Inc.	04-22-1999	

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LEE et al., "Mus musculus intestine N-acetylglucosamine 6-O sulfotransferase (I-GlcNAc-6-ST) gene, complete cds." September 23, 1999 Database accession no. AF17681	
		LEE et al., "Mus musculus intestine N-acetylglucosamine 6-O sulfotransferase (I-GlcNAc-6-ST) gene, complete cds." September 23, 1999 Database accession no. AF176480	

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		Group Art Unit		1652
		Examiner Name		M. Monshipouri
Sheet	2	of	2	Attorney Docket Number
				UCAL138

	LEE et al., "Mus musculus intestine N-acetylglucosamine 6-O sulfotransferase (I-GlcNAc-6-ST) gene, complete cds." September 23, 1999 Database accession no. AF176839	
	LEE et al., "Homo sapiens intestine N-acetylglucosamine-6-O-sulfotransferase, complete cds" September 23, 1999 Database accession no. AF176838	
	DOE JOINT GENOME INST.: "Homo sapiens chromosome 16 clone RP11-455E15, WORKING DRAFT SEQUENCE, 17 unordered pieces" August 4, 1999, Database accession no. AC009105	
	NCI GCAP: "wj46c01.xl NCI_CGAP_lu19 Homo sapiens cDNA clone IMAGE: 2405856" July 13, 1999, Database accession no. AI824100	
	BIRREN et al., "Home sapiens chromosome 18, clone RP11-29013, complete sequence" February 7, 2000, Database accession no. AC022662	
	HILLIER et al. "zu27h10.rl Soares ovary tumor NbHOT Homo sapiens cDNA clone IMAGE: 739267" May 19, 1997, Database Accession No. AA421254	
	ZHAO et al. "-11-25217.TV RPCI-11 Homo sapiens genomic clone" April 27, 1999 Database Accession No. AQ481324	
	ZHAO et al. "CITBI-E1-2563I17.TF CITBI-E1 Homo sapiens genomic clone" March 25, 1999 Database accession no. AQ424845	
	NAKAO et al., "Homo sapiens squamous cell carcinoma antigen recognized by T cell (SART-2) mRNA, complete cds.: October 6, 1999 Database accession no. AF098066	
	HUMAN GENOME SCI INC." Human secreted protein encoded by gene 5 clone HSABG21" August 17, 1999 Database accession no. AAX79015	
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	ARAKAWA et al., "Mus musculus adult male diencephalons cDNA, RIKEN full-length enriched library, clone: 9330132E09, 3' end partial sequence" June 14, 2000 Database accession no. BB077136	
	MARRA et al., ui33cl1.yl Soares mouse urogenital ridge NMURMus musculus cDNA clone IMAGE: 1853108 5', mRNA sequence" March 24, 19999 Database accession no. AI528511	
	MARRA et al., ui43b06.xl Sugano mouse embryo mewa Mus musculus cDNA clone IMAGE: 1885139 3', mRNA sequence" October 8, 1998 Database accession no. AI173964	

Examiner Signature	Date Considered
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